

Title (en)

PHOTOPOLYMERISABLE AND DUAL CURING DENTAL MATERIALS BASED ON THIOUREA DERIVATIVES

Title (de)

PHOTOPOLYMERISIERBARE UND DUALHÄRTENDE DENTALWERKSTOFFE AUF DER BASIS VON THIOHARNSTOFFDERIVATEN

Title (fr)

MATÉRIAUX DENTAIRE PHOTOPOLYMERISABLES ET À POLYMERISATION DUALE À BASE DE DÉRIVÉS DE THIO-URÉE

Publication

**EP 3119377 A1 20170125 (DE)**

Application

**EP 15710542 A 20150319**

Priority

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- EP 2015055858 W 20150319

Abstract (en)

[origin: CA2941421A1] The invention relates to free radical polymerisable dental materials which contain a combination of a thiourea derivative and a bisacyldialkyl germanium compound, as initiators for free radical polymerization.

IPC 8 full level

**A61K 6/00** (2006.01); **A61K 6/083** (2006.01)

CPC (source: CN EP KR US)

**A61K 6/17** (2020.01 - EP US); **A61K 6/20** (2020.01 - EP US); **A61K 6/61** (2020.01 - CN EP US); **A61K 6/62** (2020.01 - CN EP US); **A61K 6/64** (2020.01 - EP US); **A61K 6/887** (2020.01 - CN EP US); **A61K 6/889** (2020.01 - EP US); **C08L 33/06** (2013.01 - KR)

Citation (search report)

See references of WO 2015140276A1

Designated contracting state (EPC)

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**EP 2921154 A1 20150923; EP 2921154 B1 20170308**; AU 2015233469 A1 20160915; AU 2015233469 B2 20200102; CA 2941421 A1 20150924; CA 2941421 C 20220816; CN 106132380 A 20161116; CN 106132380 B 20200211; EP 3119377 A1 20170125; EP 3119377 B1 20211229; ES 2622347 T3 20170706; ES 2907451 T3 20220425; JP 2017507984 A 20170323; JP 6526042 B2 20190605; KR 102084827 B1 20200304; KR 20160133481 A 20161122; MX 2016011950 A 20161205; PL 3119377 T3 20220425; US 10195121 B2 20190205; US 2017128328 A1 20170511; WO 2015140276 A1 20150924

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**EP 14160824 A 20140320**; AU 2015233469 A 20150319; CA 2941421 A 20150319; CN 201580014117 A 20150319; EP 15710542 A 20150319; EP 2015055858 W 20150319; ES 14160824 T 20140320; ES 15710542 T 20150319; JP 2016557609 A 20150319; KR 20167027701 A 20150319; MX 2016011950 A 20150319; PL 15710542 T 20150319; US 201515127428 A 20150319